



# PUBLIC NOTICE

## FILE # NRS16.296

Pursuant to Tennessee Rules, Chapter 0400-04-07, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and § 401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny a permit based on this application.

**PERMIT COORDINATOR**

Vena Jones  
615-253-5320  
[Vena.L.Jones@tn.gov](mailto:Vena.L.Jones@tn.gov)

**APPLICANT**

Curtis Wegener  
Glenn Farms Corporate Park #1 GP  
4728 Spottswood Ave., 207  
Memphis, TN 38117  
901-683-6837

**LOCATION**

The project is located in Collierville (Shelby County) at Latitude 35.020468, Longitude -89.647287

**PROJECT DESCRIPTION / PURPOSE**

The applicant is proposing to relocate and/or fill approximately 892 linear feet of channel affecting two unnamed tributaries to Nonconnah Creek. Stream 1 will be filled and realigned to the north and eventually confluences with Stream 2. Stream 1 will have a 50 foot long, 6 foot by 8 foot reinforced concrete box culvert. After the confluence with Stream 2, the applicant proposes another reinforced concrete box culvert (approximately 120 foot long) with a riprap pad (approximately 50 feet long). The relocated and rehabilitated channel will have a low-flow sinuous nested channel inside a larger system. In addition, the channel will have constructed woody riffles for grade control and aquatic habitat. The entire system will be buffered by a 50 to 100 foot wide riparian zone.

**WATERSHED / WATERBODY DESCRIPTION**

This unnamed tributary is located in the 12 digit Hydrologic Unit Code TN0801021100720, Nonconnah Creek. This watershed is within the larger Nonconnah Creek watershed in portions of Tennessee and Mississippi. The Tennessee portion of the watershed is located in the western portion of the state and includes parts of Shelby and Fayette counties. The watershed is approximately 281 square miles, 184 square miles in Tennessee and drains to the Mississippi River. For more information on this watershed or any Tennessee watershed, please visit our [TN Basins webpage](#).

**Ecoregion**

Loess Plains, 74b

**Stream Name / ID**

Unnamed Tributary to Nonconnah Creek, ID TN0801021100720\_0999

Designated Use	Use Support	Causes	Sources
livestock watering & wildlife	fully supporting	Choose an item.	Choose an item.
irrigation	fully supporting	Choose an item.	Choose an item.
recreation	fully supporting	Choose an item.	Choose an item.
fish and aquatic life	not supporting	Physical substrate habitat alterations	Channelization
industrial water supply	fully supporting	Choose an item.	Choose an item.
domestic water supply	fully supporting	Choose an item.	Choose an item.

**Assessment Date** 2017

To view the proposed location of these activities and the watershed condition visit: <http://tdeconline.tn.gov/dwr/> and search on the permit number listed in the title of this Public Notice.

### DETERMINATIONS

In accordance with the Tennessee Anti-degradation Statement (Rule 0400-40-03-.06), the Division has made a preliminary determination that the proposed activities will result in greater than *de minimis* degradation to water quality. The applicant proposes to reduce degradation from impacts to a *de minimis* level through in-system mitigation.

### FACTORS CONSIDERED

In deciding whether to issue or deny a permit, the Division will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The Division shall consider practicable alternatives to the alteration, loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impacts to unique, high quality, or impaired waters.

### HOW TO COMMENT

Persons wishing to comment on the proposal are invited to submit written comments to the Division. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the Division's address listed below and to the attention of the permit coordinator. You may also comment via email to [water.permits@tn.gov](mailto:water.permits@tn.gov). After the Division makes a final permit decision, a permit appeal may be filed by the applicant or by any person who participated in the public comment period whose appeal is based on comments given to the Division in writing during the public comment period or in testimony at a formal public hearing.

### PUBLIC HEARING

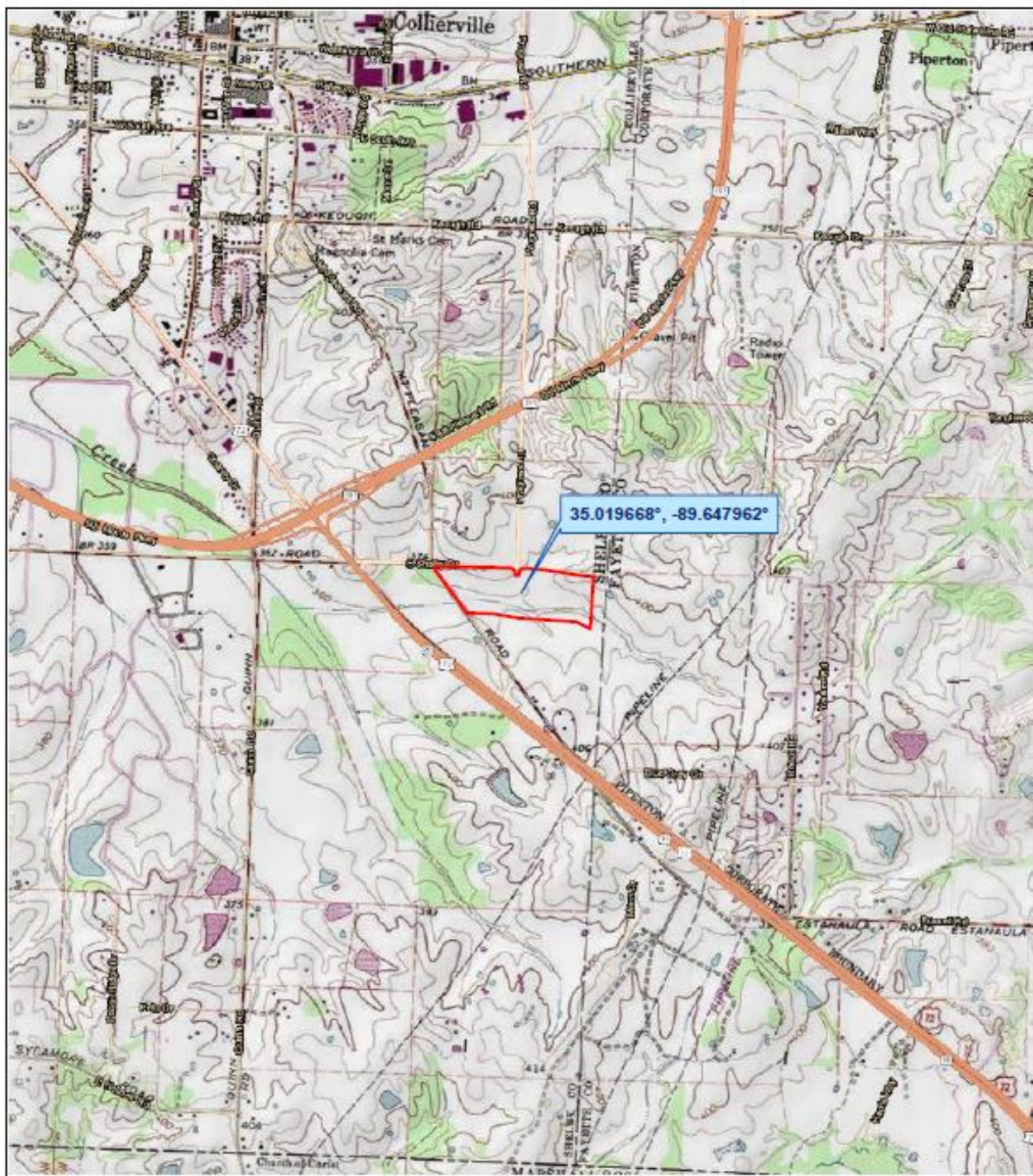
Interested persons may request in writing that the Division hold a public hearing on this application. The request must be received by the Division within the comment period, indicate the interest of the person requesting it, the reason(s) that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the Division will hold a public hearing. Send all public hearing requests to the attention of the permit coordinator at the address listed below.

**FILE REVIEW**

The permit application, supporting documentation including detailed plans and maps, and related comments are available for review on the internet at the Division's [data viewer](#) by entering the permit number listed in the title of this Public Notice. The file may be viewed in person at the Division's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation  
Division of Water Resources, Natural Resources Unit  
William R. Snodgrass Tennessee Tower  
312 Rosa L. Parks Avenue, 11th Floor  
Nashville, Tennessee 37243

### LOCATION / TOPOGRAPHIC MAP / SKETCHES



0 1,000 2,000 3,000 4,000  
Feet

**SITE LOCATION MAP**  
Glenn Farms Subdivision, Lots 1-7

### Legend

☐ Site Location



0 250 500 1,000  
Feet

1:6,000



**FEATURES MAP**  
Glenn Farms Subdivision, Lots 1-7

**Legend**

-  Site Location
-  Stream

SITE DESIGNS / PHOTOGRAPHS

